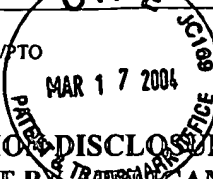
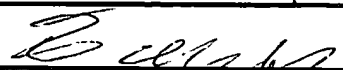


<div style="display: flex; justify-content: space-between;"> <div> Substitute for form 1449/PTO (Revised 04/2003) </div> <div style="text-align: center;">  </div> </div> <div style="text-align: center; margin-top: 10px;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> </div>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
Examiner Name				Attorney Docket Number	
Sheet		1		of 1	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
E	1	US-2,382,355	08/14/1945	Warren, Jr.	
	2	US-2,787,558	04/02/1957	Wadely	
	3	US-3,608,298	09/28/1971	Schoots	
	4	US-4,546,042	10/08/1985	Quon	
	5	US-4,623,579	11/18/1986	Quon	
	6	US-5,321,069	06/14/1994	Owens	
	7	US-5,424,006	06/13/1995	Murayama et al.	
	8	US-5,478,628	12/26/1995	Billingsley et al.	
	9	US-5,674,437	10/07/1997	Geisel	
	10	US-5,686,022	11/11/1997	Murayama et al.	
	11	US-5,695,853	12/09/1997	Billingsley et al.	
	12	US-5,741,590	04/21/1998	Kobsa et al.	
	13	US-6,375,864	04/23/2002	Phillips et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
E	14	JP 06 033318 A	02/08/1994	Mitsubishi Rayon Co	Abstract	
	15	JP 04 034016 A	02/05/1992	Toray Ind Inc	abstract	Yes
	16	JP 06 128807 A	05/10/1994	Mitsubishi Rayon Co	Abstract	
	17	JP 09 269415 A	10/14/1997	Fujitsu Kasei KK Tokyo Electric Power Co. Inc.	Abstract	
	18	JP 06 273227 A	09/30/1994	Tokyo Electric Power Co Inc.	Abstract	

Examiner Signature		Date Considered	12/04
--------------------	---	-----------------	-------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. CLT01/4624386v1